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CONFIRMATION NO. 9889

<b>SERIAL NUMBER</b> 10/603,349	<b>FILING OR 371(c) DATE</b> 06/25/2003 <b>RULE</b>	<b>CLASS</b> 381	<b>GROUP ART UNIT</b> 2615	<b>ATTORNEY DOCKET NO.</b> P16485	
<b>APPLICANTS</b> David L. Graumann, Portland, OR; <b>** CONTINUING DATA *****</b> None <i>STP</i> <b>** FOREIGN APPLICATIONS *****</b> None <i>STP</i> <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 09/17/2003</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and <i>2-2-2</i> Acknowledged <u>Examiner's Signature</u> Initials		<b>STATE OR COUNTRY</b> OR	<b>SHEETS DRAWING</b> 8	<b>TOTAL CLAIMS</b> 42	<b>INDEPENDENT CLAIMS</b> 6
<b>ADDRESS</b> 28062					
<b>TITLE</b> Method and apparatus for adaptively pre-shaping audio signal to accommodate loudspeaker characteristics					
<b>FILING FEE RECEIVED</b> 1398	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		